

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date Filed:

Darrel L. Turner September 21, 1995

App. No.: For:

08/532,046

HIGH HARDNESS BORON STEEL

ROTARY BLADE

Date:

Docket No.

FISHBAR-5

Art Unit:

3501

Examiner:

T. MELIUS

AFFIDAVIT OF RICHARD L, WILKEY

Richard L. Wilkey, having first been duly sworn, hereby states as follows:

- I am president of Fisher-Barton Inc., the assignee of U.S. patent application No. 1. 08/532,046.
- I am a metallurgical engineer and I have been involved in the design, sale and manufacture 2. of rotary cutting blades for original equipment manufacturers for over 27 years.
- Prior to the invention by Darrel Turner of the process for producing a rotary cutting blade 3. of the Application, customers of Fisher-Barton Inc. had frequently requested blades that would last longer, be harder, and more durable. Making them harder, more durable, had the undesirable effect of reducing the impact strength, causing the blade to fail in a brittle mode with safety consequences to the user. Blades above 45 Rockwell C were considered to be above the safety zone of the blade manufacturing industry

Richard L. Wilkey

Subscribed and sworn to before me

Notary Public, _

County of Jeffewer

State of ()

My Commission expires 10-22-2000